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PATENT

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Jens Hamann  
Serial No. : 09/848,685 Examiner : James Mackey  
Filed : May 3, 2001 Group Art Unit : 1722  
For : APPARATUS FOR GENERATING SURFACE PRESSURE IN  
AN INJECTION MOLDING MACHINE

RECEIVED  
DEC 09 2002  
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AMENDMENT

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

This paper is filed in response to the Official Action dated July 5, 2002. A two month extension of time in which to file this response is respectfully requested and the required fee is provided herewith.

In the Claims

Cancel Claims 1 and 7.

Amend the remaining claims as follows:

-- 2 (Twice amended) The apparatus according to claim 12, wherein the piezoelectric actuators are arbitrarily distributed over the surface between the carrier plate and closure plate.

B1  
-- 3 (Twice amended) The apparatus according to claim 12 wherein the piezoelectric actuators are distributed according to a desired distribution of force over the surface between the carrier plate and closure plate.